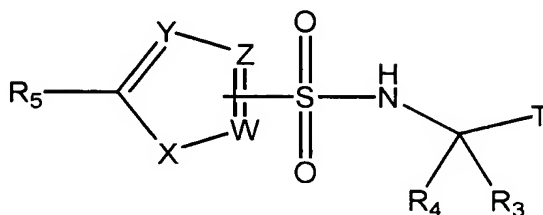


ABSTRACT OF THE DISCLOSURE

Compounds of Formula (I),



(I)

- 5 are provided where T is CHO, COR₈, or C(OH)R₁R₂; R₁ and R₂ are hydrogen, optionally substituted lower alkyl, CF₃, optionally substituted alkenyl, or optionally substituted alkynyl; R₃ is hydrogen or optionally substituted lower alkyl; R₄ is (CF₃)_nalkyl, (CF₃)_n(substitutedalkyl), (CF₃)_nalkylphenyl,
- 10 (CF₃)_nalkyl(substitutedphenyl), or (F)_ncycloalkyl; n=1-3; R₅ is hydrogen, halogen, CF₃, diene fused to Y when Y=C, or substituted diene fused to Y when Y=C; W, Y and Z are C, CR₆ or N where at least one of W, Y or Z are C; R₆ is hydrogen, halogen, or optionally substituted lower alkyl; X is O, S, SO₂, or NR₇; R₇ is hydrogen,
- 15 optionally substituted lower alkyl, optionally substituted benzyl, or optionally substituted phenyl; and R₈ is lower alkyl, CF₃, or optionally substituted phenyl. Methods of preparing and using these compounds for inhibiting beta amyloid production and for treatment of Alzheimer's Disease and Down's syndrome are also described.